IN THE CLAIMS

Claim 1. (Currently amended) A vitamin D derivative compound represented by Formula (I):

$$\begin{array}{c} R^1 \\ \\ \\ \\ R^2 \end{array}$$

wherein

R¹ represents a saturated aliphatic C₁₋₁₅hydrocarbon group optionally substituted with 1 to 3 hydroxy or protected hydroxy groups 4-hydroxy-4-methylpenty1; and
R² represents a saturated aliphatic C₂₋₄ alkyl or C₁₋₃ hydroxyalkyl group optionally substituted with one or more substituents, which may be the same or different and which are selected from the group consisting of a hydroxy group, a halogen atom, a cyano-group, a lower alkoxy group, an amino group and an acylamino group, provided that when R² represents a saturated aliphatic
C₁hydrocarbon group, R² is substituted with at least one

substituenthydroxymethyl, hydroxymethel, hydroxymethyl, ethyl or butyl.

Claim 2. (Currently amended) The vitamin D derivative compound of claim 1 which is represented by Formula (II):

$$R^{1}$$
 R^{1}
 HO^{1}
 R^{2}
 R^{2}

wherein

R¹ represents a saturated aliphatic C₁₋₁₅hydrocarbon group optionally substituted with 1 to 3 hydroxy or protected hydroxy groups 4-hydroxy-4-methylpentyl; and
R² represents a C₂₋₄ alkyl or C₁₋₃ hydroxyalkyl group optionally substituted with one or more substituents, which may be the same or different and which are selected from the group consisting of a hydroxy group, a halogen atom, a cyano group, a lower alkoxy group, an amino group

and an acylamino group, provided that when R² represents a saturated aliphatic C₁hydrocarbon group, R² is substituted with at least one substituenthydroxymethyl, hydroxyethyl, hydroxypropyl, ethyl, or butyl.

Claim 3. (Currently Amended) The vitamin D

derivative compound of claim 1 which is represented by

Formula (III):

$$R^1$$
 R^1
 HO^{WW}
 R^2

wherein

R¹ represents a saturated aliphatic C₁₋₁₅hydrocarbon group optionally substituted with 1 to 3 hydroxy or protected hydroxy groups 4-hydroxy-4-methylpentyl; and

R² represents a saturated aliphatic C₂₋₄ alkyl is a C₁₋₃ hydroxyalkyl group optionally substituted with one or more substituents, which may be the same or different and

which are selected from the group consisting of a hydroxy group, a halogen atom, a cyano group, a lower alkoxy group, an amino group and an acylamino group, provided that when R² represents a saturated aliphatic C₁hydrocarbon group, R² is substituted with at least one substituenthydroxymethyl, hydroxyethyl, hydroxypropyl, ethyl, or butyl.

Claims 4-5. (Cancelled)

Claim 6. (Currently amended) The vitamin D

derivative compound according to claim 1 selected from the group consisting of (5Z,7E)-(1S,2S,3R,2OR)-9,10-seco-5,7,10(19)-cholestatriene-2-hydroxymethyl-1,3,25-triol, (5Z,7E)-(1S,2S,3R,2OR)-9,10-seco-5,7,10(19)-

(5Z,7E)-(1S,2S,3R,20R)-9,10-seco-5,7,10(19)cholestatriene-2-(3'-hydroxypropyl)-1,3,25-triol,

cholestatriene-2-(2'-hydroxyethyl)-1,3,25-triol,

(5Z,7E)-(1S,2S,3R,2OR)-9,10-seco-5,7,10(19)-

cholestatriene-2-ethyl-1,3,25-triol,

(5Z, 7E) - (1S, 2S, 3R, 20R) - 9, 10 - seco - 5, 7, 10(19) -

cholestatriene-2-propyl-1,3,25-triol, and

(5Z,7E)-(1S,2S,3R,20R)-9,10-seco-5,7,10(19)-

cholestatriene-2-butyl-1,3,25-triol.

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Claim 7. (Currently Amended) A pharmaceutical composition comprising a vitamin D derivative compound according to any one of claims $\frac{1}{2}$, $\frac{3}{2}$ or $\frac{6}{2}$ as an active ingredient.

Claims 8-15. (Cancelled)